

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Young-sin Park et al.

Application No.: 10/041,621

Filing Date: January 10, 2002

Title: ANODE THIN FILM FOR LITHIUM SECONDARY BATTERY AND PREPARATION METHOD THEREOF

Group Art Unit: 1746

Examiner: JONATHAN CREPEAU

Confirmation No.: 5259

FOURTH
INFORMATION DISCLOSURE STATEMENT
TRANSMITTAL LETTERCommissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Enclosed is a **FOURTH** Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.

- ☐ No additional fee for submission of an IDS is required.
- ☐ The fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e) is also enclosed.
- ☒ A statement under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- ☐ Charge _____ to Deposit Account No. 02-4800 for the fee due.
- ☒ A check in the amount of \$ 180.00 is enclosed for the fee due.
- ☐ Charge _____ to credit card. Form PTO-2038 is attached.

The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

P.O. Box 1404
Alexandria, Virginia 22313-1404
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By

Charles F. Wieland III

Registration No. 33,096

Date: April 29, 2005



Attorney's Docket No. 030681-346

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)	
Young-sin Park et al.)	Group Art Unit: 1746
Application No.: 10/041,621)	Examiner: JONATHAN CREPEAU
Filed: January 10, 2002)	Confirmation No.: 5259
For: ANODE THIN FILM FOR LITHIUM)	
SECONDARY BATTERY AND)	
PREPARATION METHOD THEREOF)	

FOURTH INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed.

The documents are being submitted after the close of prosecution but prior to the payment of the issue fee, therefore under 37 C.F.R. § 1.97(d) a statement and the fee set forth in 37 C.F.R. § 1.17(p) are enclosed.

I, the undersigned, hereby state that no item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application and, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three (3) months prior to the filing of this Information Disclosure Statement.

05/03/2005 MBEYENE1 00000014 10041621

01 FC:1806

180.00 DP

FOURTH Information Disclosure Statement

Application No. 10/041,621

Attorney's Docket No. 030681-346

Page 2

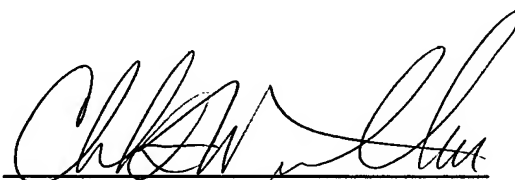
To assist the Examiner, documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date April 29, 2005

By:


Charles F. Wieland III
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FOURTH INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

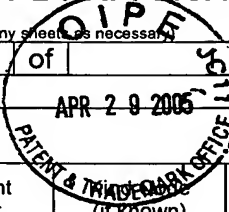
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of

Complete if Known

Application Number 10/041,621
 Filing Date January 10, 2002
 First Named Inventor Young-sin Park et al.
 Examiner Name JONATHAN CREPEAU
 Attorney Docket Number 030681-346

APR 29 2005

**U.S. PATENT DOCUMENTS**

Examiner Initials	Document Number	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
	4,094,761	WILSON	06-13-1978
	6,033,537	SUGURO	03-07-2000

FOREIGN PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	STATUS						
					Translation	Partial Translation	Eng. Lang. Summary	Search Report	IPER	Abstract	Cited in Spec
	1 043 789	A1	EP	10-11-2000				*			
	1 122 802	A1	EP	08-08-2001				*			
	01/48840	A1	WO	07-05-2001				*			
	60124357		JP	07-03-1985				*		X	
			*COPIES ATTACHED								

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	EUROPEAN SEARCH REPORT issued by the European Patent Office on February 1, 2005 in a corresponding application

Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.